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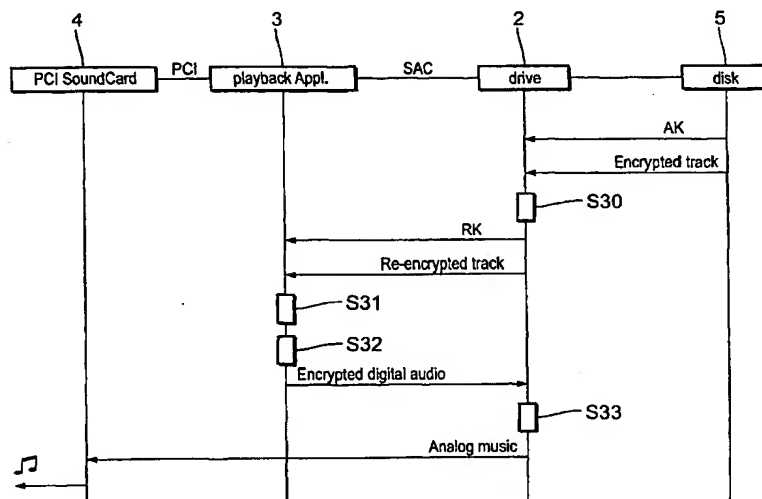
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(54) Title: APPARATUS AND METHOD FOR RENDERING USER DATA



(57) Abstract: The invention relates to an apparatus and a method for rendering user data. In order to provide a higher level of protection against hacking of data during transport within a PC, a method is proposed according to the present invention comprising the steps of: - receiving encrypted user data and key data by a drive unit (2), - decrypting said user data using said key data, - re-encrypting said decrypted user data using a re-encryption key, - transmitting said re-encrypted user data and said re-encryption key from said drive unit (2) to an application unit (3), - decrypting said re-encrypted user data using said re-encryption key, - reproducing said decrypted user data into application data, - re-encrypting said application data, - transmitting said re-encrypted application data from said application unit (3) to said drive unit (2), - decrypting encrypted application data, - transmitting said decrypted application data from said drive unit (2) to a render unit (4), and - rendering said application data.

WO 2003/085479 A3

WO 2003/085479 A3



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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B20/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"Content Protection System Architecture : A Comprehensive Framework for Content Protection, Revision 0.81" CONTENT PROTECTION SYSTEM ARCHITECTURE : A COMPREHENSIVE FRAMEWORK FOR CONTENT PROTECTION, REVISION 0.81, 17 February 2000 (2000-02-17), XP002226101 page 5 - page 12 figures 1,4	1-12
A	"SDMI SECURE DIGITAL MUSIC INITIATIVE" SDMI PORTABLE DEVICE SPECIFICATION VERSION 1.0, XX, XX, no. PART 1, 8 July 1999 (1999-07-08), pages 1-35, XP000997330 paragraph '04.1! paragraph '04.3! paragraph '04.4!	1-12
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INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>INTEL CORPORATION ET AL: "Content Protection for Recordable Media Specification: DVD Book, Revision 0.94" CONTENT PROTECTION FOR RECORDABLE MEDIA SPECIFICATION: DVD BOOK, REVISION 0.94, 18 October 2000 (2000-10-18), XP002167964 the whole document</p> <p>-----</p>	